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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 14

Complete if Known

Application Number	10/742,126
Filing Date	12/19/2003
First Named Inventor	Shawn Ferron et al.
Art Unit	1797
Examiner Name	DUONG, THANH P
Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1.	US-2001/0001652	5/24/2001	Kanno et al.	
	2.	US-2001/0032543	10/25/2001	Seeley et al.	
	3.	US-2001/0055555	12/27/2001	Herman et al.	
	4.	US-2002/0066535	6/6/2002	Brown et al.	
	5.	US-2002/0110500 A1	8/15/2002	Moore et al.	
	6.	US-2002/0182131 A1	12/5/2002	Kaushal et al.	
	7.	US-2004/0065013 A1	4/8/2004	DeVries	
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	9.	US-2004/0213721	10/28/2004	Arno et al.	
	10.	US-2004/0216610	11/4/2004	Tom et al.	
	11.	US-2004/0237781 A1	12/2/2004	Terada et al.	
	12.	US-2006/0024226 A1	2/2/2006	Park et al.	
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	15.	US-3,698,696	10/17/1972	Rauskolb	
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	24.	US-4,059,386	11/22/1977	Eising	
	25.	US-4,083,607	4/11/1978	Mott	

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First Named Inventor	Shawn Ferron et al.
Art Unit	1797
Examiner Name	DUONG, THANH P
Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

26.	US-4,154,141	5/15/1979	Sayles	
27.	US-4,172,708	10/30/1979	Wu et al.	
28.	US-4,206,189	6/03/1980	Kosintsev et al.	
29.	US-4,236,464	12/02/1980	Anderson et al.	
30.	US-4,238,460	12/9/1980	Aiken et al.	
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32.	US-4,296,079	10/20/1981	Hauser	
33.	US-4,374,649	2/22/1983	Rao	
34.	US-4,479,443	10/30/1984	Falldt et al.	
35.	US-4,479,809	10/30/1984	Johnson et al.	
36.	US-4,483,672	11/20/1984	Wallace et al.	
37.	US-4,519,999	5/28/1995	Coleman	
38.	US-4,541,995	9/17/1985	Kim et al.	
39.	US-4,584,001	4/22/1986	Dechene	
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44.	US-4,788,036	11/29/1988	Eiselstein et al.	
45.	US-4,801,437	1/31/1989	Konagaya et al.	
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47.	US-4,886,444	12/12/1989	Hirase et al.	
48.	US-4,908,191	3/13/1990	Boldish et al.	
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51.	US-4,966,611	10/30/1990	Schumacher et al.	
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Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

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53.	US-4,986,838	1/22/1991	Johnsgard	
54.	US-4,993,358	2/19/1991	Mahawili	
55.	US-5,000,221	3/19/1991	Palmer	
56.	US-5,009,869	4/23/1991	Weinberg et al.	
57.	US-5,011,520	4/30/1991	Carr et al.	
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59.	US-5,077,525	12/31/1991	West et al.	
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64.	US-5,136,975	8/11/1992	Bartholomew et al.	
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67.	US-5,151,116	9/29/1992	Scholz et al.	
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69.	US-5,160,707	11/3/1992	Murray et al.	
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71.	US-5,183,646	2/2/1993	Anderson et al.	
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74.	US-5,207,836	5/04/1993	Chang	
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79.	US-5,251,654	10/12/1993	Palmer	

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12/19/2003

First Named Inventor

Shawn Ferron et al.

Art Unit

1797

Examiner Name

DUONG, THANH P

Attorney Docket Number

9984/Y01/AGS/ECOSYS/DP

	80.	US-5,252,007	10/12/1993	Klinzing et al.	
	81.	US-5,255,709	10/26/1993	Palmer	
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	87.	US-5,304,398	4/19/1994	Krussell et al.	
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	90.	US-5,364,604	11/15/1994	Spink et al.	
	91.	US-5,393,394	2/28/1995	Ikeda et al.	
	92.	US-5,407,647	4/18/1995	Tarancon	
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	97.	US-5,453,125	9/26/1995	Krogh	
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	105.	US-5,575,636	11/19/1996	Kobayashi et al.	
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107.	US-5,589,148	12/31/1996	Otsuka et al.	
108.	US-5,597,540	1/28/1997	Akita et al.	
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111.	US-5,603,905	2/18/1997	Bartz et al.	
112.	US-5,643,545	7/01/1997	Chen et al.	
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122.	US-5,759,237	6/2/1998	Li et al.	
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124.	US-5,762,893	6/9/1998	Scholz et al.	
125.	US-5,779,863	7/14/1998	Ha et al.	
126.	US-5,779,998	7/14/1998	Tom	
127.	US-5,785,741	7/28/1998	Li et al.	
128.	US-5,788,778	8/04/1998	Shang et al.	
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131.	US-5,817,284	10/06/1998	Nakano et al.	
132.	US-5,840,897	11/24/1998	Kirlin et al.	
133.	US-5,843,239	12/01/1998	Shrotriya	

Examiner Signature	/Tom Duong/	Date Considered	04/07/2009
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134.	US-5,843,288	12/01/1998	Yamamoto	
135.	US-5,855,648	1/5/1999	Prasad et al.	
136.	US-5,855,822	1/5/1999	Chen	
137.	US-5,858,065	1/12/1999	Li et al.	
138.	US-5,865,879	2/02/1999	Lee	
139.	US-5,877,391	3/02/1999	Kanno et al.	
140.	US-5,891,404	4/6/1999	Ibaraki et al.	
141.	US-5,900,217	5/4/1999	Hartung et al.	
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147.	US-5,972,078	10/26/1999	Collins et al.	
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149.	US-6,007,742	12/28/1999	Czernichowski et al.	
150.	US-6,009,827	1/04/2000	Robles et al.	
151.	US-6,013,584	1/11/2000	M'saad et al.	
152.	US-6,030,591	2/29/2000	Tom et al.	
153.	US-6,059,858	5/9/2000	Lin et al.	
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155.	US-6,095,084	8/1/2000	Shamouilian et al.	
156.	US-6,110,529	8/29/2000	Gardiner et al.	
157.	US-6,153,150	11/28/2000	Moore et al.	
158.	US-6,153,159	11/28/2000	Engeler et al.	
159.	US-6,185,839	2/13/2001	Kholodenko et al.	
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Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

161.	US-6,190,507	2/20/2001	Whealton et al.	
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171.	US-6,544,482	4/8/2003	Inori	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	1.	DE19526737	1/23/1997			Y
	2.	DD0215706A1	11/21/1984			Y

Examiner
Signature

/Tom Duong/

Date
Considered

04/07/2009

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 8 of 14

Complete if Known

Application Number	10/742,126
Filing Date	12/19/2003
First Named Inventor	Shawn Ferron et al.
Art Unit	1797
Examiner Name	DUONG, THANH P
Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

3.	DE4311061A1	10/6/1994			Y
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10.	EP0642809A1	3/15/1995			Y
11.	EP 0 861 683 A2	9/2/1998			Y
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13.	EP 0 916 388 A2	5/19/1999			Y
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Signature

/Tom Duong/

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/742,126
		Filing Date	12/19/2003
		First Named Inventor	Shawn Ferron et al.
		Art Unit	1797
		Examiner Name	DUONG, THANH P
Sheet 9 of 14	Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP	

16.	EP 0 933 120 A1	8/4/1999		Y
17.	JP 02-068414	3/7/1990		Y
18.	JP 02-102719	4/16/1990		Y
19.	JP 03-047516	2/28/1991		Y
20.	JP 03-262523	11/22/1991		Y
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22.	JP 04-050422	2/19/1992		Y
23.	JP 04-209524	10/15/1992		Y
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26.	JP 06-063357	3/08/1994		Y
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28.	JP 07-010335	1/13/1995		Y

Examiner Signature	/Tom Duong/	Date Considered	04/07/2009
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 10 of 14

Complete if Known

Application Number	10/742,126
Filing Date	12/19/2003
First Named Inventor	Shawn Ferron et al.
Art Unit	1797
Examiner Name	DUONG, THANH P
Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

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Date
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		Application Number	10/742,126
		Filing Date	12/19/2003
		First Named Inventor	Shawn Ferron et al.
		Art Unit	1797
		Examiner Name	DUONG, THANH P
Sheet 11 of 14	Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP	

42.	JP 58-045718	3/17/1983		Y
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49.	KR 1999-007143	1/25/1999		N
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Examiner Signature	/Tom Duong/	Date Considered	04/07/2009
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/742,126
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First Named Inventor	Shawn Ferron et al.
Art Unit	1797
Examiner Name	DUONG, THANH P
Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP

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58.	WO 99/61132 A1	2/12/1999			Y

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04/07/2009

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/742,126
		Filing Date	12/19/2003
		First Named Inventor	Shawn Ferron et al.
		Art Unit	1797
		Examiner Name	DUONG, THANH P
Sheet 13 of 14	Attorney Docket Number	9984/Y01/AGS/ECOSYS/DP	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	4.	Environmental - Complete system solutions for air pollution control (Brochure - < http://www.olpidurr.com/e/images/environmental2001.pdf >), Dürr Environmental, Inc. < http://www.olpidurr.com/e/eco/ecopage.htm >, pages 1-12.	
	5.	Fenwal Test Detonation Arresting System at NMERI Site, May, 1992 test of Fenwal Detonation Arresting System at New Mexico Engineering Research Institute.	
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	7.	Hayakawa, Saburo, "Silane Gas Scrubber", Koatsu Gasu, 24(7), p. 371-9, (1987).	
	8.	Holmes, John T., et al., "Fluidized Bed Disposal of Fluorine", October 1967, I&EC Process Design and Development, Vol. 6, No. 4, pages 408-413.	

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		Filing Date	12/19/2003
		First Named Inventor	Shawn Ferron et al.
		Art Unit	1797
		Examiner Name	DUONG, THANH P
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12.	M. Brinkmann et al., "Unsteady State Treatment of Very Lean Waste Gases in a Network of Catalytic Burners", 1999, Elsevier Science B. V. - Catalysis Today 47, pages 263-277	
13.	Slabey, Vernon A., et al., "Rate of Reaction of Gaseous Fluorine with Water Vapor at 35° C", (1958), National Advisory Committee for Aeronautics, Technical Note 4374, pages 1-16.	
14.	Smiley, et al. "Continuous Disposal of Fluorine", Industrial and Engineering Chemistry, 1954, vol. 46, No. 2, pp. 244-247.	
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